NSN 5935-01-012-9822

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b and 2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Rectangular shape
Overall Length:
1.430 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.203 inches
Overall Height:
0.530 inches
Overall Width:
0.500 inches
Environmental Protection:
Corrosion resistant and shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.093 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.343 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
50 single mating end
Contact Removability:
•
Nonremovable single mating end single contact grouping
Nonremovable single mating end single contact grouping
Nonremovable single mating end single contact grouping Polarization Method:
Nonremovable single mating end single contact grouping Polarization Method: Jackscrew
Nonremovable single mating end single contact grouping Polarization Method: Jackscrew Connector Locking Method:
Nonremovable single mating end single contact grouping Polarization Method: Jackscrew Connector Locking Method: Jackscrew-socket
Nonremovable single mating end single contact grouping Polarization Method: Jackscrew Connector Locking Method: Jackscrew-socket Thready Qty Per Inch (tpi):
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Nonremovable single mating end single contact grouping Polarization Method: Jackscrew Connector Locking Method: Jackscrew-socket Thready Qty Per Inch (tpi): 56 and 56 and 56 Thread Size:
Nonremovable single mating end single contact grouping Polarization Method: Jackscrew Connector Locking Method: Jackscrew-socket Thready Qty Per Inch (tpi): 56 and 56 and 56 Thread Size: 0.086 inches and 0.086 inches and 0.086 inches
Nonremovable single mating end single contact grouping Polarization Method: Jackscrew Connector Locking Method: Jackscrew-socket Thready Qty Per Inch (tpi): 56 and 56 and 56 Thread Size: 0.086 inches and 0.086 inches and 0.086 inches Terminal Location:

Contact Surface Treatment:

Gold single mating end single contact grouping

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Mil-std (military Standard):

Mil-p-19833 spec.

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Insert Material:
Plastic diallyl phthalate glass filled single mating end
Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-p-19833, ty gdi-30 military specification single material response single mating end
Included Contact Quantity:
50 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0